

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-184690

(43)Date of publication of application : 09.07.1999

(51)Int.Cl.

G06F 9/06  
G06F 9/45  
G09C 1/00

(21)Application number : 09-355668

(22)Date of filing : 24.12.1997

(71)Applicant : FUJITSU LTD

(72)Inventor : HAYASHI MASAKAZU  
KAZUMURA KENJI  
WATANABE YUJI  
HOTTA KOICHIRO

## (54) TRANSLATION DEVICE RESTORING DECIPHERED CODE AND METHOD THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To safely provide a software having variations for a user without charging excessive load on a provider.  
SOLUTION: When an enciphered source file 24 (enciphered data) is inputted to a front end 11 of a compiler, a read part 21 dispatches that file to a deciphering part 22 for every fixed unit and the deciphering part 22 decipheres the dispatched part and partially restores the original source data. An analytic part 23 successively translates the restored section to an intermediate text 25, and a back end 12 generates an executable program from the intermediate text 25.

